



IN-CW3920

Indiana Crop Weather

September 28, 2020

Dusty!

Another very dry week left fields dusty and pushed corn and soybeans towards maturity, according to USDA NASS, Great Lakes Regional Field Office. Seventy-five percent of Indiana topsoils were rated short or very short last week, an increase of 13 percentage points from the previous week. Subsoil was also incredibly dry with 72 percent of subsoils rated short or very short; an increase of 12 percentage points from last week.

The average temperature for the week was 63.5 degrees Fahrenheit, 2.8 degrees above normal for the State. The amount of rainfall varied from none to 0.08 inches over the week. The statewide average precipitation was 0.02 inches. Most areas of the State had no appreciable rainfall last week. There were 6.9 days suitable for fieldwork for the week ending September 27.

Another very dry week pushed corn and soybeans towards harvest. Wide scale harvest was anticipated to begin on most farms soon. Excessively dry conditions caused dust concerns and there were scattered reports of combine fires. Hay harvest was wrapping up on most farms. Pasture conditions were suffering due to lack of rain and some farmers provided supplemental hay because pastures were not supporting nutrition needs. Other activities for the week included applying herbicides, planting wheat, preparing equipment for harvest, and harvesting apples.

Soil Moisture: Week Ending 09/27/20

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture	27	48	24	1
Subsoil moisture	24	48	28	-

- Represents zero.

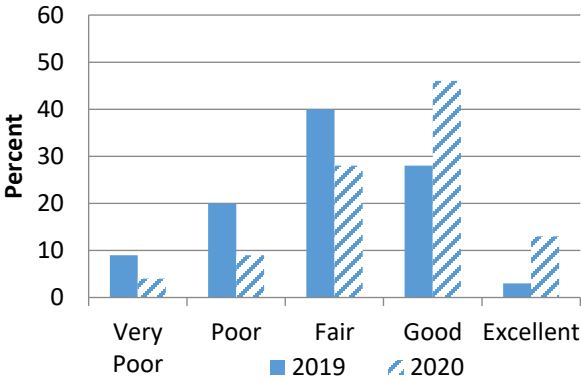
Crop Condition: Week Ending 09/27/20

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	4	9	28	46	13
Soybeans	3	9	27	48	13
Range and Pasture	14	20	37	27	2

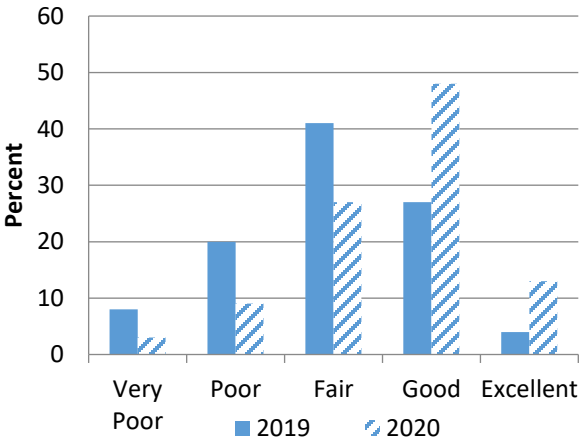
Crop Progress: Week Ending 09/27/20

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork	6.9	6.8	-	-
Corn Dented	96	91	81	94
Corn Mature	66	50	37	66
Corn Harvested for Grain	12	5	7	16
Corn Harvested for Silage	91	82	94	91
Soybeans Dropping Leaves	80	64	42	70
Soybeans Harvested	17	4	5	15
Winter Wheat Planted	13	6	6	9
Alfalfa Hay 4th Cutting	69	57	45	60
Other Hay 3rd Cutting	90	84	83	86

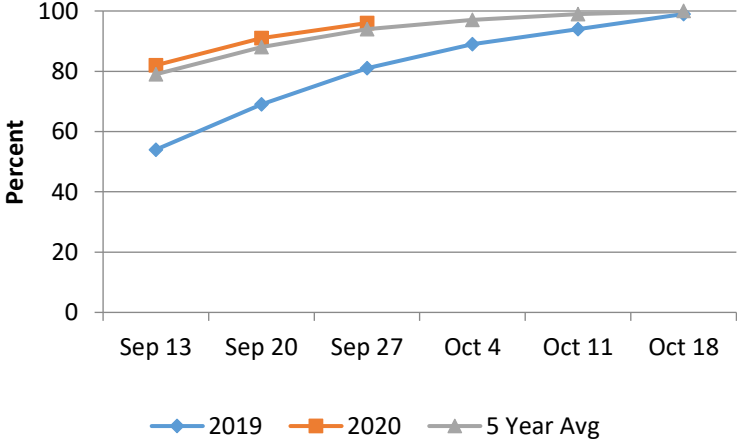
Corn Condition



Soybean Condition



Corn Dented



		Week Ending 2020-09-27						Since April 1					
		Temperature				Precipitation		Precipitation			GDD Base 50		
		High	Low	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	
Northwest													
	CHALMERS 5 W	81	41	64	2	0.00	0	20.66	-2.72	62	1843	-965	
	KNOX WWTP	80	42	61	0	0.00	0	19.37	-4.31	66	2758	-88	
	LAPORTE	81	46	65	4	0.00	0	20.62	-2.95	54	2950	118	
	RENSSELAER	82	41	63	2	0.00	0	18.06	-4.48	52	2928	-23	
North Central													
	GOSHEN 3SW	80	41	64	4	0.01	1	18.66	-4.40	62	2920	143	
	LOGANSPORT CICOTT ST.	72	42	57	-4	0.00	0	15.00	-9.05	64	2925	19	
	ROCHESTER	79	42	62	2	0.00	0	17.41	-6.22	46	2913	137	
Northeast													
	ANGOLA	77	41	60	1	0.00	0	16.42	-6.37	52	2617	130	
	DECATUR 1 N	81	40	63	2	0.00	0	21.02	-0.85	54	2897	74	
	HUNTINGTON	79	39	60	0	0.00	0	18.83	-4.16	61	2833	-16	
West Central													
	CRAWFORDSVILLE 6 SE	79	37	61	0	0.00	0	17.74	-6.58	58	2855	91	
	PERRYSVILLE 4 WNW	84	38	63	0	0.00	0	18.27	-4.78	51	3049	-97	
	ROCKVILLE	77	37	60	-4	0.00	0	25.55	-1.15	45	3073	-185	
	SPENCER	81	39	61	-1	0.00	0	19.56	-7.63	62	3117	116	
Central													
	COLUMBUS	80	38	62	-2	0.00	0	22.08	-2.17	59	3177	-95	
	FRANKFORT DISPOSAL	79	41	65	3	0.00	0	21.79	-1.67	49	3000	67	
	GREENFIELD	78	40	62	0	0.00	0	20.22	-6.03	60	3038	-34	
	INDIANAPOLIS INTL AP	79	49	66	2	0.00	0	20.32	-3.27	58	3351	115	
	TIPTON 5 SW	81	39	63	2	0.00	0	20.17	-2.59	61	2929	153	
East Central													
	FARMLAND 5 NNW	78	37	59	-2	0.00	0	19.16	-4.16	56	2799	-40	
	HARTFORD CITY 4 ESE	79	40	63	1	0.00	0	15.90	-6.95	61	2819	-124	
	NEW CASTLE 3 SW	78	38	60	-1	0.00	0	19.56	-5.09	56	2715	-78	
	RICHMOND WATER WORKS	73	43	59	-2	0.00	0	20.36	-2.35	67	2832	-130	
Southwest													
	SHAKAMAK STATE PARK	80	47	64	1	0.00	0	21.88	-3.49	53	3207	-28	
	SHOALS 8 S	80	43	63	1	0.08	1	24.47	-1.08	53	3350	212	
	WASHINGTON 1 W	82	45	65	-1	0.00	0	21.63	-3.96	42	3700	16	
South Central													
	BLOOMINGTON INDIANA UNIV	78	44	63	0	0.00	0	21.14	-5.30	55	3166	-85	
	OOLITIC PURDUE EX FRM	79	41	61	-1	0.07	1	26.04	0.71	57	3025	-112	
	TELL CITY	77	49	64	-3	0.00	0	29.55	4.41	61	3295	-569	
Southeast													
	BROOKVILLE	81	40	63	-1	0.00	0	20.60	-2.68	67	3184	-8	
	NORTH VERNON 2 ESE	78	42	63	-1	0.00	0	17.64	-7.80	61	3285	-45	

Note:
Summary based on NOAA Regional Climate Centers (RCCs) data. Climate normals used are for the 1981-2010 period.
Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees fahrenheit.